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Amend the Senate amendment, H=1678, to House File
   2 808, as passed by the House, as follows:
          Page 11, by inserting after line 3, the
   4 following:
            <ESTABLISHMENT OF RENEWABLE FUEL STANDARDS</pre>
1
   6 Sec. ____. Section 159A.2, Code 2005, is amended by 7 adding the following new subsections:
1
        NEW SUBSECTION. OA. "Biodiesel fuel" means a
   9 motor vehicle fuel which is a mixture of diesel fuel
1
  10 and processed soybean oil, which meets the standards
  11 for such motor vehicle fuel established in section
  12 214A.2, if at least twenty percent of the mixed fuel
  13 by volume is processed soybean oil.
14 NEW SUBSECTION. 3A. "Ethanol blended gasoline"
  15 means motor vehicle fuel which is a mixture of
  16 gasoline and denatured alcohol, which meets the 17 standards for such motor vehicle fuel established in
1 18 section 214A.2.
  19 <u>NEW SUBSECTION</u>. 4A. "Motor vehicle fuel" means 20 the same as defined in section 214A.1.
1
  19
  21
       Sec. ____. Section 159A.2, subsection 6, Code 2005,
  22 is amended by striking the subsection and inserting in
1
  23 lieu thereof the following:
       6. "Renewable fuel" means the same as defined in
  2.4
  25 section 214A.1.
       Sec. _
                 _. Section 159A.3, subsection 3, Code 2005,
  2.6
  \overline{27} is amended to read as follows:
       3. a. A chief purpose of the office is to further
  29 the production and consumption of ethanol fuel blended
  30 gasoline in this state. The office shall be the
  31 primary state agency charged with the responsibility
1 32 to promote public consumption of ethanol fuel blended
  33 gasoline.
  34 b. The office shall promote the production and
1 35 consumption of soydiesel biodiesel fuel in this state.
      Sec. ____. Section 214A.1, Code 2005, is amended by
  36
  37 adding the following new subsections:
       NEW SUBSECTION. OA. "Advertise" means to present
1 39 a commercial message in any medium, including but not
 40 limited to print, radio, television, sign, display, 41 label, tag, or articulation.
         NEW SUBSECTION. 6A. "Renewable fuel" means an
  42
  43 energy source at least in part derived from biomass or
  44 other nonfossil organic compound capable of powering
  45 machinery, including but not limited to an engine or
  46 power plant. A renewable fuel includes but is not 47 limited to ethanol blended gasoline or biodiesel fuel
1
  48 meeting the standards of section 214A.2.
1
  49
       Sec. ____. Section 214A.2, subsection 1, Code 2005,
  50 is amended to read as follows:
       1. The secretary shall adopt rules pursuant to
   2 chapter 17A for carrying out this chapter. The rules 3 may include, but are not limited to, specifications
2.
   4 relating to motor <u>vehicle</u> fuel <del>or</del>, <u>including but not</u>
   5 limited to renewable fuel which may contain oxygenate
   6 octane enhancers. In the interest of uniformity, the
   7 secretary shall adopt by reference or otherwise
  8 specifications relating to tests and standards for
  9 motor fuel or oxygenate octane enhancers, established
  10 by A.S.T.M. (American society for testing and 11 materials) international, unless the secretary
  12 determines those specifications are inconsistent with
  13 this chapter or are not appropriate to the conditions
  14 which exist in this state.
                  . Section 214A.2, subsection 3, Code 2005,
       Sec.
  16 is amended by striking the subsection and inserting in
  17 lieu thereof the following:
            a. Gasoline blended with denatured alcohol
  19 shall be known as ethanol blended gasoline if it meets
  20 the standards for renewable fuel as provided in this
  21 section. In addition, all of the following must
2 22 apply:
2 23
        (1)
             Until July 1, 2015, at least ten percent of
 24 the mixture of gasoline and denatured alcohol by
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2 25 volume must be denatured alcohol.
         (2) On and after July 1, 2015, at least twenty
2 27 percent of the mixture of gasoline and denatured
  28 alcohol by volume must be denatured alcohol.
29 b. Ethanol blended gasoline shall be known as E=85
  30 gasoline if it meets the standards for renewable fuel
  31 as provided in this section. In addition, all of the
  32 following must apply:
         (1) From the first day of April until the last day
  34 of October, at least eighty=five percent of the
  35 mixture of gasoline and denatured alcohol by volume
  36 must be denatured alcohol.
         (2) From the first day of November until the last
  37
  38 day of March, at least seventy=five percent of the 39 mixture of gasoline and denatured alcohol by volume
  40 must be denatured alcohol.
  41 Sec. ____. Section 214A.2, Code 2 42 adding the following new subsection:
  41
         Sec.
                       Section 214A.2, Code 2005, is amended by
         NEW SUBSECTION. 3A. Diesel fuel blended with
  43
  44 processed soybean oil shall be known as biodiesel fuel
  45 if it meets the standards for renewable fuel as 46 provided in this section. In addition, all of the
  47 following must apply:
  48 (1) Until July 1, 2015, at least two percent of 49 the mixture of diesel fuel and processed soybean oil
  50 by volume must be processed soybean oil.
   1 (2) On and after July 1, 2015, at least twenty 2 percent of the mixture of diesel fuel and processed
   3 soybean oil by volume must be processed soybean oil.
         Sec.
                       Section 214A.3, Code 2005, is amended to
   5 read as follows:
         214A.3 FALSE REPRESENTATIONS ADVERTISING.
3
         A person for purposes of selling shall not falsely
3 8 represent do any of the following:
3 9 1. Falsely advertise the quality or kind of any
3 10 motor vehicle fuel or oxygenate octane enhancer or add
3 11 which is blended into the motor vehicle fuel.
        2. Falsely advertise that a motor vehicle fuel renewable fuel as provided in section 214A.2. The section 214A.2.
  14 dealer shall not advertise the sale of motor vehicle
  15 fuel using the term "ethanol", "E=85", or "biodiesel", 16 or use any derivative, plural, or compound of any such
3 17 word unless the motor vehicle fuel meets the standards
  18 as provided in section 214A.2.
3 19
  19 <u>3. Add</u> coloring matter thereto to motor vehicle 20 fuel for the purpose of misleading the public as to
3 21 its quality.
                       Section 214A.19, subsection 1,
        Sec.
  23 unnumbered paragraph 1, Code 2005, is amended to read
  24 as follows:
  25
         The department of natural resources, conditioned
  26 upon the availability of funds, is authorized to award
  27 demonstration grants to persons who purchase vehicles
  28 which operate on alternative fuels, including but not 29 limited to, high blend ethanol <u>E=85 gasoline</u>,
  30 compressed natural gas, electricity, solar energy, or
  31 hydrogen. A grant shall be for the purpose of
  32 conducting research connected with the fuel or the
  33 vehicle, and not for the purchase of the vehicle
  34 itself, except that the money may be used for the
  35 purchase of the vehicle if all of the following
  36 conditions are satisfied:
  37
                            CONFORMING CHANGES
                       Section 8A.362, subsection 3, unnumbered
  38
         Sec.
  39 paragraph 2, Code 2005, is amended to read as follows:
         A motor vehicle operated under this subsection
3 41 shall not operate on gasoline other than ethanol
  42 blended gasoline blended with at least ten percent
  43 ethanol as provided in section 214A.2, unless under
3 44 emergency circumstances. A state=issued credit card
  45 used to purchase gasoline shall not be valid to
  46 purchase gasoline other than ethanol blended gasoline
  47 blended with at least ten percent ethanol, if
  48 commercially available. The motor vehicle shall also
  49 be affixed with a brightly visible sticker which 50 notifies the traveling public that the motor vehicle
   1 is being operated on <u>ethanol blended</u> gasoline <del>blended</del> 2 with ethanol. However, the sticker is not required to
   3 be affixed to an unmarked vehicle used for purposes of
   4 providing law enforcement or security.
         Sec. ____. Section 8A.362, subsection 5, paragraph
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6 a, subparagraphs (1) and (2), Code 2005, are amended
   7 to read as follows:
              A fuel blended with not more than fifteen
4 8
         (1)
   9 percent <u>E=85</u> gasoline and at least eighty=five percent
4 10 ethanol as provided in section 214A.2.
        (2) A fuel which is a mixture of diesel Biodiesel
4 12 fuel and processed soybean oil. At least twenty
  13 percent of the mixed fuel by volume must be processed
  14 soybean oil as defined in section 159A.2.
4 15 Sec. ____. Section 216B.3, subsection 16, paragraph 4 16 a, Code 2005, is amended to read as follows:
        a. A motor vehicle purchased by the commission
4 18 shall <del>not</del> <u>only</u> operate on <u>ethanol blended</u> gasoline
4 19 other than gasoline blended with at least ten percent 4 20 ethanol as provided in section 214A.2. A state issued
4 21 state=issued credit card used to purchase gasoline
4 22 shall not be valid to purchase gasoline other than
  23 <u>ethanol blended</u> gasoline <del>blended with at least ten</del>
  24 percent ethanol. The motor vehicle shall also be
4 25 affixed with a brightly visible sticker which notifies
  26 the traveling public that the motor vehicle is being
4 27 operated on ethanol blended gasoline blended with
  28 ethanol. However, the sticker is not required to be
4 29 affixed to an unmarked vehicle used for purposes of
  30 providing law enforcement or security
        Sec. _
                 __. Section 216B.3, subsection 16, paragraph
4 32 b, subparagraph (1), subparagraph subdivisions (a) and 4 33 (b), Code 2005, are amended to read as follows:
         (a) A fuel blended with not more than fifteen
  35 percent <u>E=85</u> gasoline and at least eighty=five percent
  36 ethanol as provided in section 214A.2
        (b) A fuel which is a mixture of diesel Biodiesel
4 38 fuel and processed soybean oil. At least twenty
  39 percent of the mixed fuel by volume must be processed
  40 soybean oil as defined in section 159A.2.
         Sec. ____. Section 260C.19A, subsection 1, Code
4 42 2005, is amended to read as follows:
4 43 1. A motor vehicle purchased by or used under the
4 44 direction of the board of directors to provide
4 45 services to a merged area shall <del>not</del> <u>only</u> operate on
4 46 ethanol blended gasoline other than gasoline blended
4 47 with at least ten percent ethanol as provided in
4 48 section 214A.2. The motor vehicle shall also be
4 49 affixed with a brightly visible sticker which notifies
4 50 the traveling public that the motor vehicle is being
  1 operated on <u>ethanol blended</u> gasoline <del>blended with</del> 2 ethanol. However, the sticker is not required to be
   3 affixed to an unmarked vehicle used for purposes of
   4 providing law enforcement or security.
   5 Sec. ___. Section 260C.19A, subsection 2, 6 paragraph a, subparagraphs (1) and (2), Code 2005, are
   7 amended to read as follows:
        (1) A fuel blended with not more than fifteen
   9 percent <u>E=85</u> gasoline <del>and at least eighty=five percent</del>
  10 ethanol as provided in section 214A.2.
        (2) A fuel which is a mixture of diesel Biodiesel
5 12 fuel and processed soybean oil. At least twenty
  13 percent of the mixed fuel by volume must be processed
5 14 soybean oil as defined in section 159A.2.
        Sec. ____. Section 262.25A, subsection 2, Code
5 16 2005, is amended to read as follows:
5 17
            A motor vehicle purchased by the institutions
5 18 shall not only operate on ethanol blended gasoline
 19 other than gasoline blended with at least ten percent
  20 ethanol as provided in section 214A.2. A state=issued
5 21 credit card used to purchase gasoline shall not be
  22 valid to purchase gasoline other than ethanol blended
  23 gasoline blended with at least ten percent ethanol.
  24 The motor vehicle shall also be affixed with a
  25 brightly visible sticker which notifies the traveling
  26 public that the motor vehicle is being operated on
  27 <u>ethanol blended</u> gasoline <del>blended with ethanol</del>.
28 However, the sticker is not required to be affixed to
  29 an unmarked vehicle used for purposes of providing law
  30 enforcement or security.
31 Sec. ____. Section 279.34, Code 2005, is amended to
  32 read as \overline{\text{follows}}:
  33
         279.34 MOTOR VEHICLES REQUIRED TO OPERATE ON
  34 ETHANOL=BLENDED ETHANOL BLENDED GASOLINE.
         A motor vehicle purchased by or used under the
  36 direction of the board of directors to provide
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5 37 services to a school corporation shall not, on or
  38 after January 1, 1993, only operate on ethanol blended
5 39 gasoline other than gasoline blended with at least ten
5 40 percent ethanol as provided in section 214A.2. The 5 41 motor vehicle shall also be affixed with a brightly
5 42 visible sticker which notifies the traveling public
5 43 that the motor vehicle is being operated on ethanol
5 44 blended gasoline blended with ethanol. However, the 5 45 sticker is not required to be affixed to an unmarked
5 46 vehicle used for purposes of providing law enforcement
  47 or security.
  48 Sec. \frac{}{} Section 307.20, subsection 3, 49 a, Code 2005, is amended to read as follows:
                        Section 307.20, subsection 3, paragraph
5 48
              "Biodiesel fuel" means soydiesel fuel the same
  50
          a.
   1 as defined in section 159A.2.
6
   2 Sec. ___. Section 307.21, subsection 4, paragraph 3 d, Code 2005, is amended to read as follows:
6
   4 d. A motor vehicle purchased by the administrator 5 shall not operate on gasoline other than <u>ethanol</u>
6
6
    6 blended gasoline blended with at least ten percent
    7 ethanol as provided in section 214A.2. A state=issued
   8 credit card used to purchase gasoline shall not be
6
   9 valid to purchase gasoline other than ethanol blended
  10 gasoline blended with at least ten percent ethanol.
  11 The motor vehicle shall also be affixed with a
  12 brightly visible sticker which notifies the traveling
  13 public that the motor vehicle is being operated on
6 14 <u>ethanol blended</u> gasoline <del>blended with ethanol</del>.
6 15 However, the sticker is not required to be affixed to
  16 an unmarked vehicle used for purposes of providing law
  17 enforcement or security.
                  \underline{\phantom{a}}. Section \overline{307.21}, subsection 5, paragraph
6 18
          Sec. \_
6 19 a, subparagraphs (1) and (2), Code 2005, are amended
6 20 to read as follows:
6
  2.1
          (1) A fuel blended with not more than fifteen
6 22 percent E=85 gasoline and at least eighty=five percent
6 23 ethanol as provided in section 214A.2.
6 24
          (2) A fuel which is a mixture of processed soybean
  25 oil and diesel Biodiesel fuel. At least twenty
6 26 percent of the fuel by volume must be processed
6 27 soybean oil as defined in section 159A.2.
6 28 Sec. ____. Section 331.908, Code 2005, is amended
6 28 Sec. ____. Secti
6 29 to read as follows:
6 30
          331.908 MOTOR VEHICLES REQUIRED TO OPERATE ON
6 31 ETHANOL=BLENDED ETHANOL BLENDED GASOLINE.
        A motor vehicle purchased or used by a county to
6 33 provide county services shall not, on or after January
   34 1, 1993, operate on gasoline other than ethanol
  35 blended gasoline blended with at least ten percent
6 36 ethanol as provided in section 214A.2. The motor 6 37 vehicle shall also be affixed with a brightly visible
  38 sticker which notifies the traveling public that the
6 39 motor vehicle is being operated on <a href="ethanol blended">ethanol blended</a>
6 40 gasoline blended with ethanol. However, the sticker
  41 is not required to be affixed to an unmarked vehicle
6 42 used for purposes of providing law enforcement or
6 43 security.
6 44 Sec. ___. Se
6 45 read as follows:
                        Section 364.20, Code 2005, is amended to
6 46
          364.20 MOTOR VEHICLES REQUIRED TO OPERATE ON
6 47 ETHANOL-BLENDED ETHANOL BLENDED GASOLINE.
          A motor vehicle purchased or used by a city to
6 49 provide city services shall not, on or after January
  50 1, 1993, operate on gasoline other than <u>ethanol</u>
1 blended gasoline <del>blended with at least ten percent</del>
2 ethanol as provided in section 214A.2. The motor
    3 vehicle shall also be affixed with a brightly visible
   4 sticker which notifies the traveling public that the 5 motor vehicle is being operated on <u>ethanol blended</u>
    6 gasoline blended with ethanol. However, the sticker
    7 is not required to be affixed to an unmarked vehicle
   8 used for purposes of providing law enforcement or
   9 security.
7 10
          Sec. __
                        Section 452A.2, subsection 11, Code
  11 2005, is amended to read as follows:
12 11. "Ethanol blended gasoline" means motor fuel
7 12
7 13 containing at least ten percent alcohol distilled from
  14 cereal grains gasoline which meets the standards
7 15 provided in section 214A.2.
7 16 Sec. ____. Section 904.312A, subsection 1, Code
7 17 2005, is amended to read as follows:
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1. A motor vehicle purchased by the department
7 19 shall not operate on gasoline other than ethanol
  20 blended gasoline blended with at least ten percent 21 ethanol as provided in section 214A.2. A state=issued
7 22 credit card used to purchase gasoline shall not be
7 23 valid to purchase gasoline other than ethanol blended
  24 gasoline blended with at least ten percent ethanol.
25 The motor vehicle shall also be affixed with a
  26 brightly visible sticker which notifies the traveling
  27 public that the motor vehicle is being operated on
  28 <u>ethanol blended</u> gasoline <u>blended with ethanol</u>.
29 However, the sticker is not required to be affixed to
  30 an unmarked vehicle used for purposes of providing law
  31 enforcement or security.
       Sec. ____. Section 904.312A, subsection 2,
  32
  33 paragraph a, subparagraphs (1) and (2), Code 2005, are
  34 amended to read as follows:
         (1) A fuel blended with not more than fifteen
  36 percent E=85 gasoline and at least eighty=five percent
7 37 ethanol as provided in section 214A.2.
7 38
      (2) A fuel which is a mixture of diesel Biodiesel
7 39 fuel and processed soybean oil. At least twenty
7 40 percent of the mixed fuel by volume must be processed 7 41 soybean oil as defined in section 159A.2.>>
7 42 <u>#2.</u> By renumbering as necessary.
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7 46 ZIRKELBACH of Jones
7 47 HF 808.308 81
7 48 da/cf/2560
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